



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON D.C. 20554

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Report No. SES-02540

Wednesday February 8, 2023

## Satellite Communications Services Information

### re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

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<b>SES-RWL-20230113-00042</b>	E	E880190	California State University, Sacramento	
Renewal				01/08/2023 - 01/08/2038
Grant of Authority				Date Effective: 02/02/2023

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID:	1	2.3 meters	SATCOM TECHNOLOGIES	230KV
	14000.0000 - 14500.0000 MHz	36000F9	76.20 dBW	FM ANALOG

### Points of Communication:

1 - PERMITTED LIST - ()

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<b>SES-RWL-20230119-00072</b>	E	E980083	Viasat, Inc.	
Renewal				02/20/2023 - 02/20/2038
Grant of Authority				Date Effective: 02/02/2023

**Class of Station:** VSAT Network

**Nature of Service:** Domestic Fixed Satellite Service, International Fixed Satellite Service

SITE ID: 1  
LOCATION: TWO WAY MESH VSAT NO HUB, FIVE 2.4M., CONUS (5 UNITS)

ANTENNA ID:	1	2.4 meters	CHANNEL MASTER	2.4M
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14000.0000 - 14500.0000 MHz	1M49G7D	55.20 dBW	DIGIT DATA
11700.0000 - 12200.0000 MHz	1M49G7D		DIGIT DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

**SES-RWL-20230119-00073** E E980101 Multimedia Holdings Corporation  
 Renewal 02/20/2023 - 02/20/2038  
 Grant of Authority Date Effective: 02/02/2023

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 1070 E. ADAMS ST., DUVAL, JACKSONVILLE, FL  
 0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: 1 1.4 meters AVL TECHNOLOGIES 1410K

14000.0000 - 14500.0000 MHz 36M0G7W 67.51 dBW COMPRESSED DIGITAL VIDEO AND AUDIO

**Points of Communication:**

1 - PERMITTED LIST - ()

**SES-RWL-20230119-00074** E E080006 Intelsat License LLC  
 Renewal 02/19/2023 - 02/19/2038  
 Grant of Authority Date Effective: 02/02/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 17625 TECHNOLOGY BLVD, Washington, Hagerstown, MD  
 39 ° 35 ' 57.94 " N LAT. 77 ° 45 ' 22.80 " W LONG.

ANTENNA ID: 1 11 meters GDSatcom KXX

14000.0000 - 14500.0000 MHz 36M0G7W 87.44 dBW Digital Data

14000.0000 - 14500.0000 MHz 56K0G7W 59.36 dBW Digital Data

11700.0000 - 12200.0000 MHz 36M0G7W Digital Data

11700.0000 - 12200.0000 MHz 56K0G7W Digital Data

**Points of Communication:**

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1 - PERMITTED LIST - ()

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**SES-RWL-20230119-00075**    E   E080011    Intelsat License LLC

Renewal

02/19/2023 - 02/19/2038

Grant of Authority

Date Effective:    02/02/2023

**Class of Station:**        Fixed Earth Stations

**Nature of Service:**     Fixed Satellite Service

SITE ID:            MTN

LOCATION:        17633 TECHNOLOGY BLVD, WASHINGTON, HAGERSTOWN, MD

39 ° 35 ' 56.00 " N LAT.

77 ° 45 ' 21.40 " W LONG.

ANTENNA ID:    MTN-C64            16.4 meters            Comsat/RSI            16.4M

5925.0000 - 6425.0000 MHz            36M0F8F            80.00 dBW            VIDEO SERVICES

5925.0000 - 6425.0000 MHz            2M00G7F            80.00 dBW            DATA, VOICE AND VIDEO SERVICES

5925.0000 - 6425.0000 MHz            36M0G7F            80.00 dBW            DATA, VOICE AND VIDEO SERVICES

5925.0000 - 6425.0000 MHz            1M50G7D            80.00 dBW            TT&C

5925.0000 - 6425.0000 MHz            100KG7W            70.00 dBW            DATA SERVICES

**Points of Communication:**

MTN - Intelsat 905 (S2409) - (24.5 W.L.)

MTN - PERMITTED LIST - ()

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**SES-RWL-20230119-00076**    E   E080024    Viasat, Inc.

Renewal

03/17/2023 - 03/17/2038

Grant of Authority

Date Effective:    02/02/2023

**Class of Station:**        Fixed Earth Stations

**Nature of Service:**     Fixed Satellite Service

SITE ID:            1

LOCATION:        6155 EL CAMINO REAL (3.7M HUB), SAN DIEGO, CARLSBAD, CA

33 ° 7 ' 33.70 " N LAT.

117 ° 16 ' 8.10 " W LONG.

ANTENNA ID:    3.7M HUB            3.7 meters            ANDREW            ES37MPJK-4124W

14000.0000 - 14500.0000 MHz            36M0G7D            74.40 dBW            DIGITAL DATA FOR INTERNET ACCESS

11700.0000 - 12200.0000 MHz            36M0G7D                                    DIGITAL DATA FOR INTERNET ACCESS

**Points of Communication:**

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1 - PERMITTED LIST - ()

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**SES-RWL-20230119-00078**    E   E980084    Viasat, Inc.

Renewal

02/20/2023 - 02/20/2038

Grant of Authority

Date Effective:    02/02/2023

**Class of Station:**        VSAT Network

**Nature of Service:**     Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

SITE ID:                1

LOCATION:              TWO WAY MESH VSAT NO HUB, 1.8M, CONUS (250 UNITS)

ANTENNA ID:    1.8M.                      1.8 meters                      ANDREW                      TYPE 183

14000.0000 - 14500.0000 MHz                      5M00G7D                      62.20 dBW                      QPSK DIGIT DATA

11700.0000 - 12200.0000 MHz                      5M00G7D                      QPSK DIGIT DATA

SITE ID:                2

LOCATION:              TWO WAY MESH VSAT NO HUB, 2.4M, CONUS (250 UNITS)

ANTENNA ID:    2.4M.                      2.4 meters                      ANDREW                      TYPE 243

14000.0000 - 14500.0000 MHz                      5M00G7D                      64.75 dBW                      QPSK DIGITAL VOICE AND DATA

11700.0000 - 12200.0000 MHz                      5M00G7D                      QPSK DIGITAL VOICE AND DATA

SITE ID:                3

LOCATION:              TWO WAY MESH VSAT NO HUB, 1.2M, CONUS (500 UNITS)

ANTENNA ID:    1.2M.                      1.2 meters                      ANDREW                      TYPE 123

14000.0000 - 14500.0000 MHz                      5M00G7D                      58.70 dBW                      QPSK DIGITAL VOICE AND DATA

11700.0000 - 12200.0000 MHz                      5M00G7D                      QPSK DIGITAL VOICE AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

3 - PERMITTED LIST - ()

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**SES-RWL-20230123-00084**    E   E880395    Georgia Television, LLC

Renewal

02/26/2023 - 02/26/2038

Grant of Authority

Date Effective:    02/02/2023

**Class of Station:**        Temporary Fixed Earth Station

**Nature of Service:**     Domestic Fixed Satellite Service

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SITE ID: 1  
LOCATION: BASE: 1600 W. PEACHTREE ST., N.E. ATLANTA, FULTON, GA 30309, VARIOUS

ANTENNA ID:	1	2.4 meters	SATCOM TECHNOLOGIES	INC MODEL 240KV
14000.0000 - 14500.0000 MHz	36M0F8W	76.00 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA	
14000.0000 - 14500.0000 MHz	30M0F8W	44.30 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA	
14000.0000 - 14500.0000 MHz	15M0G7W	68.60 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA	
11700.0000 - 12200.0000 MHz	15M0G7W		DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA	

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-RWL-20230123-00085</b>	E	E980123	The University of Montana	
Renewal				03/27/2023 - 03/27/2038
Grant of Authority				Date Effective: 02/02/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
LOCATION: PAR TV BLDG., ROOM 180, MISSOULA, MISSOULA, MT  
46 ° 51 ' 49.00 " N LAT. 113 ° 59 ' 2.70 " W LONG.

ANTENNA ID:	1	4.1 meters	COMTECH ANTENNA CORP	"18FT" (OFFSAT)
5925.0000 - 6425.0000 MHz	76K8G7W	56.10 dBW		
5925.0000 - 6425.0000 MHz	230KG7W	60.80 dBW		
3700.0000 - 4200.0000 MHz	76K8G7W			
3700.0000 - 4200.0000 MHz	230KG7W			

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-RWL-20230124-00087</b>	E	E7900	Audacy License, LLC	
Renewal				03/11/2023 - 03/11/2038
Grant of Authority				Date Effective: 02/02/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

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SITE ID: 1  
LOCATION: 2124 SATURN ROAD, DALLAS, GARLAND, TX  
32 ° 53 ' 25.00 " N LAT. 96 ° 38 ' 44.00 " W LONG.

ANTENNA ID:	1	3.8 meters	PRODELIN	1383
6360.5900 - 6425.0000 MHz	307KG7W	50.58 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION	
6241.9900 - 6330.3900 MHz	307KG7W	50.58 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION	
5925.0000 - 6211.7900 MHz	307KG7W	50.58 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION	

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-RWL-20230125-00091</b>	E	E860019	WBAL Hearst Television Inc.	04/01/2023 - 04/01/2038
Renewal				Date Effective: 02/02/2023
Grant of Authority				

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: (STUDIO) 3800 HOOPER AVENUE, VARIOUS

ANTENNA ID:	1	2.4 meters	VERTEX	2.4DMK
14000.0000 - 14500.0000 MHz	36M0F3F	16.53 dBW	NULL	
14000.0000 - 14500.0000 MHz	36M0G7F	16.53 dBW	NULL	

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-STA-20200803-00806</b>	E	E890649	Comsat, Inc.	
Special Temporary Authority				
Withdrawn				Date Effective: 02/02/2023

**Class of Station:**

**Points of Communication:**

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<b>SES-STA-20221121-01274</b>	E		KVH Industries, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/02/2023

**Class of Station:**

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On February 02, 2023, KVH Industries Inc. ("KVH Industries") is authorized to operate under a STA, commencing February 2, 2023 through February 15, 2023, to test two maritime Ku-band frequency antennas mounted on a U.S. flagged vessel off the coast of Florida, and in international waters in the Caribbean Sea and the Gulf of Mexico. The proposed operation will be conducted to verify the capabilities of a new satellite-based broadband access capability. These antennas will communicate with Horizons 2 (S2423) and Intelsat 37e (S2972) in the 14000-14500 MHz (Earth-to-space) and 11700-12200 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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<b>SES-STA-20221201-01301</b>	E	E220065	SpaceX Services, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/06/2023

**Class of Station:**

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

**Points of Communication:**

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<b>SES-STA-20221201-01304</b>	E	E220061	SpaceX Services, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/06/2023

**Class of Station:**

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

**Points of Communication:**

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<b>SES-STA-20221201-01306</b>	E	E220063	SpaceX Services, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/06/2023

**Class of Station:**

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

**Points of Communication:**

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<b>SES-STA-20221205-01310</b>	E	E170205	Alaska Communications Internet, LLC	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/07/2023

**Class of Station:**

On February 7, 2023, Alaska Communications Internet LLC was granted special temporary authority for 60 days, beginning on February 7, 2023 through April 7, 2023 to operate seven remote earth stations in the Lower Yukon School District (LYSD), AK to communicate with the Eutelsat 115WB (S2938) satellite at the 114.9° W.L. orbital location in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20221214-01342**    E   E220134    Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective:    02/01/2023

**Class of Station:**

On February 1, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on February 1, 2023 through March 2, 2023, to operate its 9 meter temporary earth station in Ellenwood, GA to communicate with the Galaxy 33 (S3015) satellite and the Permitted List satellites in the 13775-14500 MHz (Earth-to-space), and 11450-12200 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230104-00031**    E   E190037    ATLAS Space Operations, Inc

Special Temporary Authority  
Grant of Authority

Date Effective:    02/07/2023

**Class of Station:**

On February 7, 2023, ATLAS Space Operations, Inc ("ATLAS") was granted a 30-day Special Temporary Authority ("STA"), commencing February 07, 2023 through March 08, 2023, to operate its Dededo, Guam earth station to communicate with the NGSO YAM-5 (S3147) spacecraft using frequency bands: 450.192-450.209 MHz and 2071.809-2071.941 MHz (Earth-to-space), and 401.483-401.517 MHz and 8075.000-8175.000 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20230110-00035**    E   KA258    Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective:    02/03/2023

**Class of Station:**

On February 3, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on February 3, 2023 through March 4, 2023, to operate its fixed earth station in Hagerstown, MD to provide telemetry, tracking, and command (TT&C) services for the Amazonas Nexus 6 (S3086) satellite during launch and early orbit phase (LEOP), in-orbit testing (IOT) at the 59.0° W.L. orbital location, and as it drifts to the 61° W.L. orbital location in the 13751.825-13752.175 MHz and 14498.325-14498.675 MHz (Earth-to-space), and 11704.325-11704.675 MHz and 12197.825-12198.175 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230110-00036**    E   KL92    Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective:    02/07/2023

**Class of Station:**

On February 3, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning February 3, 2023 through March 4, 2023, to operate its fixed earth station in Castle Rock, CO to provide launch and early orbit phase (LEOP) services for the Amazonas Nexus 6 (S3086) satellite at the 61° W.L. orbital location in the 13751.825-13752.175 MHz and 14498.325-14498.675 MHz (Earth-to-space), and 11704.325-11704.675 MHz and 12197.825-12198.175 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230112-00048**    E   E220067    SpaceX Services, Inc.

Special Temporary Authority  
Grant of Authority

Date Effective:    02/06/2023

**Class of Station:**



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SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 6, 2023 through April 6, 2023, to operate its fixed earth station in Richardson, TX to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230112-00049**      E   E220063      SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective:      02/06/2023

**Class of Station:**

SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 6, 2023 through April 6, 2023, to operate its fixed earth station in San Antonio, TX to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230112-00050**      E   E220065      SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective:      02/06/2023

**Class of Station:**

SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 6, 2023 through April 6, 2023, to operate its fixed earth station in Cheyenne, WY to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230112-00051**      E   E220061      SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective:      02/06/2023

**Class of Station:**

SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 6, 2023 through April 6, 2023, to operate its fixed earth station in Quincy, WA to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230112-00052**      E   E220083      SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective:      02/06/2023

**Class of Station:**

SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 6, 2023 through April 6, 2023, to operate its fixed earth station in Dalles, OR to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230112-00053**    E   E220062    SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective:    02/06/2023

**Class of Station:**

SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 6, 2023 through April 6, 2023, to operate its fixed earth station in Arlington, OR to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230112-00056**    E   E220087    SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective:    02/06/2023

**Class of Station:**

SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 6, 2023 through April 6, 2023, to operate its fixed earth station in Anderson, SC to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SURRENDER**

**SES-LIC-20060824-01502**    E060335    KVH Industries, Inc.

License surrendered by letter filed on 1/31/2023

**SES-LIC-20070504-00563**    E070085    KVH Industries, Inc.

License surrendered by letter filed on 1/31/2023

**SES-LIC-20110429-00528**    E110078    KVH Industries, Inc.

License surrendered by letter filed on 1/31/2023

**SES-LIC-20140115-00022**    E140007    KVH Industries, Inc.

License surrendered by letter filed on 1/31/2023

**SES-MOD-20151009-00694**    E050276    Comsat, Inc.

License surrendered by letter filed on 2/7/2023

**SES-MOD-20151009-00700**    E000284    Comsat, Inc.

License surrendered by letter filed on 2/7/2023

For more information concerning this Notice, contact the Satellite Division at 418-0719.